

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Michael Stuart Robbins et al.

Serial No. 10/646,634

Confirmation No. 9781

Filed: August 21, 2003

For: Interference Resistant Infrared Extension System

Art Unit: 2638
Examiner: Tran, Dzung D.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450, on
September 15, 2005

Date of Deposit
Juanita Soberanis
Name
Juanita Soberanis
Signature
09/15/2005
Date

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith in the above-identified application are the following items:

- Amendment.
- Return postcard.
- Small entity status has been claimed. See 37 CFR § 1.27.
- No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	17	-	19	**	0	LG=\$50 SM=\$25	\$25
INDEPENDENT CLAIMS FEE	4	-	4	***	0	LG=\$200 SM=\$100	\$100
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS						LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180	\$ 0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)						\$250 FOR EACH ADDITIONAL 50 SHEETS	\$ 0
Independent Claims: 1, 4, 12 and 17						TOTAL	\$ 0

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- A check in the amount of \$____ to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.
- A check in the amount of \$____ 0____ to cover the extension fee is enclosed. A copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
- Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,
HOGAN & HARTSON L.L.P.

By:

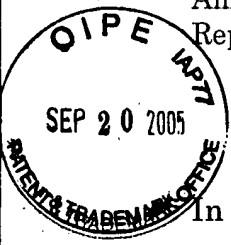
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Date: September 15, 2005

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Appl. No. 10/646,634
Amdt. dated September 15, 2005
Reply to Office Action of June 15, 2005

Atty. Ref. 89205.0011
Customer No. 26021



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AMENDMENT

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Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated June 15, 2005, please amend this application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.